8/17/99

REVISIONS

MATCHLINE -L- STA.13+00.00
SEE INSET 'A' THIS SHEET

BEGIN T.I.P. PROJECT HL-00080
-L- POT Sta. 15+12.51

-L- PC Sta. 15+21.44

CHANNEL CHANGE
DDE-+/-85cuyds
INLET CHANNEL IMPROVEMENTS
CLASS II RIP RAP
EST. 100 TONS

1
PHAN, HIEP V TRUONG, TRAM
DB 16091 PG 144

-L- PT Sta. 15+89.79

TO BE REPLACED UNDER
STATE PROJECT W-5601EX

TOE PROTECTION
SEE DETAIL 4

JB W/SLAB LID
SEE SPECIAL DETAIL

CUT DITCH
SEE DETAIL 5

DOLAN, JAMES DOLAN, DAWN
DB 16690 PG 1417
BM 1986 PG 1572

EXTEND W/2@54"
RCP W/HEADWALL

-L- POT Sta.18+78.08=
-Y1- POT Sta. 10+00.00

MOONEY, RICKEY N MOONEY, PATRICIA A
DB 6633 PG 322
DB 1986 PG 1572

2.0' STANDARD BASE DITCH
SEE DETAIL 1
EST. DDE-+/-26cuyds
CLASS B RIP RAP- +/-40 TONS
GEOTEXTILE- +/-112 SYDS

150' STORAGE

CLASS B RIP RAP
EST. 1 TON
GEOTEXT.-5 SYD

360' TRANSITION
(BOTH SIDES)

CUT DITCH
SEE DETAIL 3

CLASS B RIP RAP
EST. 3 TONS
GEOTEXT- 10SYD

END T.I.P. PROJECT HL-00080
-L- POT Sta. 25+00.00

NORWOOD, NICOLE
DB 18563 PG 2436
BM 1986 PG 1572

4
TAYLOR, BARBARA H TRUSTEE
TAYLOR, ALFRED T JR TRUSTEE
DB 17990 PG 1833
BM 1986 PG 1572

COLLAR AND
EXTEND
18"RCP

SPECIAL V DITCH
SEE DETAIL 2

COLLAR AND
EXTEND 18" RCP

REMOVE EXISTING
HEADWALL

5
DMS PARTNERS LLC
DB 16514 PG 1797
BM 86 PG 69

SON LAN FAIRWAY DEV CO INC
DB 6289 PG 528
BM 1999 PG 478

2

PERMANENT EASEMENT
FROM
PROJECT#: W-5601EX

EXTEND W/2@54"
RCP W/HEADWALL

OUTLET CHANNEL IMPROVEMENTS
CLASS II RIP RAP
EST. +/-45 TONS

CLASS B RIP RAP
EST. 1 TON
GEOTEXT.-5 SYD

DO NOT
DISTURB
UPGUYS

NUTTALL, HARRISON MCKINLEY
DB 17555 PG 1088
BM 1999 PG 478

PIPE OUTLET STABILIZATION
CLASS I RIP RAP
EST. 26 TONS
GEOTEXT.-50 SYDS
(SEE DETAIL 6)

3
TRAUB, ROBIN L. TRUSTEE
TRAUB, DANIEL K. TRUSTEE
DB 15700 PG 2292
BM 2004 PG 286

DO NOT DISTURB
UTILITY POLE/GUYS

CUT DITCH
SEE DETAIL 5

-Y1- PC Sta. 10+78.60

END CONSTRUCTION
-Y1- POC Sta. 11+40.00

-Y1- PT Sta. 12+59.32

INSET 'A'

Charter Communication
W5601EX-2
CONC FLUME
18" RCP
NC 42 24" BST
WOODS
BEGIN CONSTRUCTION
-L- POT 11+52.51
EXISTING R/W

MATCHLINE -L-
STA.13+00.00

NAD 83
NA 2011

-L-	-Y1-
PI Sta 15+55.62	PI Sta 11+70.72
Δ = 0° 03' 55.0" (LT)	Δ = 27° 23' 28.0" (LT)
D = 0° 05' 43.8"	D = 15° 09' 22.4"
L = 68.35'	L = 180.72'
T = 34.18'	T = 92.12'
R = 60,000.00'	R = 378.03'
SE = EXIST.	SE = EXIST.

SUE TEST HOLE LOG
TH 1
N 676575.3667
E 2113476.7474
Elv. 282.03
Top Pipe Elv. 279.2
-L- Sta 18+50 Off

TH 2
N 676613.2164
E 2113983.2288
Elv. 291.72
Top Pipe Elv. 288.6
-L- Sta 23+51 Off

TH 3
N 676438.7195
E 2113483.4671
Elv. 281.73
Top Pipe Elv. 275.6
-Y1- Sta 11+20 Off

FOR DRAINAGE
SEE SHEET 2D-

EXISTING GROUND
PROPOSED GRADE
LEFT DITCH GRADE
RIGHT DITCH GRADE

-L-
NC 42

NOTE:
-L- STA 15+12.51 TO -L- STA 25+00.00
MAINTAIN EXISTING GRADE + 1.5" OVERLAY
WIDEN, OVERLAY, AND RE-STRIPE
SEE PLAN & CROSS-SECTIONS

BM1 ELEVATION = 281.75'
N = 670606 E = 2113520
-L- STA. 18+95 47' LEFT
BENCH TIE NAIL IN 12" TREE

BEGIN CONSTRUCTION
-Y1- STA 10+18.30=
-L- STA 18+74.75
(LT)
ELEV. 283.06'

-Y1- STA 10+00.00=
-L- STA 18+78.08
ELEV. 283.56'

-Y
SR

BEGIN CUT DITCH STA.10+18
ELEV.- 281.23'

PI STA.10+50
ELEV.- 280.09'

END CONSTRUCTION
-L- STA 25+00.00
ELEV. 297.37'

MATCHLINE -L- STA.13+00.00
(THIS SHEET)

BEGIN PROJECT HL-00080
-L- STA 15+12.51
ELEV. 294.74'

UTILIZE THE INCIDENTAL MILLING
TIE-IN DETAIL ON SHEET 2A-1

-Y1- STA 18+78.08=
-L- STA 10+00.00
SR 2735
(JOHNSTON RD)

BEGIN CUT DITCH 16+50
ELEV.- 286.15'

BEGIN CUT DITCH 21+00
ELEV.- 285.35'

PI STA 22+50
ELEV.- 288.41'

END CUT DITCH 23+57
ELEV.- 289.14'

BEGIN SPECIAL V DITCH 23+58
ELEV.- 289.20'

BEGIN CONSTRUCTION
-L- STA 11+52.51

PIPE HYDRAULIC DATA

080C\Roadway\Proj\h\2008a_rdy_psh_04.dgn